VOLUME 76

INDEX OF SUBJECTS AND AUTHORS

Only main topics are listed, and reference is given to the first page of each paper in which they are discussed.

Ainscough, J. F.-X., 209
Albornoz, J., 323
Al-Dabbagh, M., 199
Allen, N., 211
Andrejewski, N., 213
Anholt, R. R. H., 41
Ao, A., 204
Arney, K. L., 209
Ashery, R., 213
Ashery-Padan, R., 214
Atchley, W. R., 41
Avraham, K. B., 211

Baer, C. F., 169
Ball, S. T., 201
Balling, R., 211
Barber, R., 200
Barlow, P. N., 209
Barton, S. C., 208, 209
Bate, R., 210
Baud, J.-P., 159
Bell, G., 207
Benavente, R., 204
Ben-David, O., 211
Bengtsson, B. O., 319
Bermingham, N. A., 201
Bhattacharya, S. S., 214
Biémont, C., 117, 217
Bird, A. P., 209
Blau, H., 199
blood coagulation, 200
books received, 121, 215, 331
book reviews, 327
Borie, N., 217
Botcherby, M. R. M., 210
Bougrier, S., 273
Boukouvala, S., 212
Brazier, L., 149
Brenton, J. D., 209
Brown, S. D. M., 210, 211
Buckle, R., 202
Buckle, V., 212
Buluwela, L., 200
Burdon, T., 203
Burgoyne, P., 204

Çakir, Ş., 19
Cattanach, B., 211
Charlesworth, D., 51, 63
Chaudhry, S. S., 202
Cheebab, M., 199
Cheverud, J. M., 27
Christiansen, F. B., 179
Chung, E. M. K., 199
Clarke, D., 210

Collier, D., 205
Collinson, J. M., 202
Connerton, I. F., 1
Copp, A. J., 206, 211, 212
Costantini, F., 135
Crassostrea gigas, ploidy, variability, physiological performance, 261, 273
Cummings, N. J., 1
Cunningham, D., 210

Dandolo, L. A., 209
Dangel, A., 210
David, J. R., 237
Davidson, C., 200
Davies, G. E., 205
Davies, K. R., 208
Day, A. J., 273
de Jong, G., 295
Dekkers, J. C. M., 305
Delhanty, J. D. A., 204
Denny, P., 210
Depaulis, F., 149
Dermitzakis, E., 261
Dey-Guha, I., 11
Dixon, M. J., 202
Domínguez, A., 323
Drewell, R. A., 209
Drosophila melanogaster
  412 retrotransposon, 217
  In(1)B^{M2} (*reinverted*), 11
  In(2L)t, 149
  microsatellite mutation rate, 323
  pre-adult viability, 249
  rapid development, selection for, 249
  wing variability, 237
  X chromosome, 11
Drosophila simulans
  412 retrotransposon, 217
  transposable element families, 117
Du, F.-D., 187
Dubrova, Y. E., 200

Eisen, E. J., 27
El-Fehaid, M., 199
El-Maarri, O., 208
embryonic stem cells, 203
Engermann, S., 208
Erven, A., 210, 211

Fakis, G., 212
Farmer, H., 202
Ferguson-Smith, A., 208
Festuca ovina PgiC, 319
Fincham, J. R. S., 1, 329
finite locus models, 187

Fisher, E. M. C., 201
Fisher, R. A., 200
Flood, W. D., 135
Franck, O., 208
Francomano, C., 205
Free, A., 209
Fuchs, H., 211
Fuentes, A. M., 1

Garchon, H.-J., 204
Gardiner, R. M., 199
Gavrilets, S., 295
Gazzard, J., 202
Georgiades, P., 208
Gerard, A., 159, 261
Ghatnekar, L., 319
Gohil, V. M., 249
Goldsmith, C., 206
Goodman, F. R., 207
Goodship, J., 205
Gouge, A., 213
Greystrong, J., 210
group selection IN *Heterandria formosa*, 179
Gruss, P., 213, 214
Guenet, J. L., 210, 211

Haddad, L., 199
Hafezparast, M., 201
Hajibagheri, M., 203
Hallonet, M., 213
Hammum, H. D., 199
Handyside, A. H., 204
Hardisty, R. E., 210
Hardy, A., 213
Harper, J. C., 204
Hattersley, A., 199
Hawkins, A. J. S., 261, 273
Henderson, D. J., 206, 211
Héral, M., 273
Herman, G. E., 210
Heterandria formosa, group selection, 169
Heyting, C., 204
Higgins, K., 169
Hill, R. E., 202
Hilton, K. J., 209
Hitchins, M. P., 207
Hoeschele, I., 87, 187
Hooper, M., 328
Hrab-de-Angelis, M., 211
human,
  alphoid DNA, 205
  CHRNA7, 205
  chromosome analysis, 204
  chromosome 19, 199
  chromosome 21, 200
  congenital heart defect, 206
  diabetes, type 2, 199
  Ellis van Creveld syndrome, 205
  GART-SON-3SG, 200
  GRB10, 207
  HPRT, 204
  olfactomedin-related proteins, 41
  placentopathy, 208
  primary ciliary dyskinesia, 199
  schizophrenia, 205
  Silver-Russell syndrome, 207
  TBX20, 214
  thyroid hormone receptor (TR) beta proteins, 207
  trisomy 21, 205
  Weyers acrofacial dysostosis, 205
Hunter, G., 210
Hunter, J., 210
Huxtable, S., 199

ICSM, Molecular, Endocrinology, Group, 207
Ide, S. E., 205

Imasheva, A. G., 237
inbreeding depression, 75

Janss, L. L. G., 305
Jeffreys, A. J., 200
Jenkins, T., 205
John, R. M., 208
Joshi, A., 249

Kadarmideen, H. N., 305
Kar, A., 11
Karavanich, C. A., 41
Kence, A., 19
Kessling, A. M., 205
Khan, I. M., 200
Kiernan, A. E., 210, 211
Kimberley, C., 210
Kinsey, J. A., 1
Kolatsi-Joannou, M., 206
Kotoulas, G., 261, 273
Krumlauf, R., 212
Kulkarni-Shukla, S., 11
Kulkarni, N. H., 41

Launey, S., 159
Le Dieu, R., 206
Leamy, L. J., 27
Lebayon, N., 159
Liu, Q., 200
Loevenbruck, C., 217
Lorenz, B., 205

Magoulas, A., 261
Mahadevaiah, S., 204
Mallon, A.-M., 210
Mammalian Genetics and Development Workshop (November 1999), 199
Mann, R. S., 207
Maratou, K., 205
Marquardt, T., 213, 214
Martin, J. E., 201
Matsuda, A., 125
Mburu, P., 210
McCarthy, M., 199
McVey, J. H., 200
Meeks, M., 199
Meins, M., 214
Meitinger, T., 205
microsatellites, origins, 227
Miller, W., 210
Mitchison, H. M., 199
Mogudi-carter, M., 205
Monk, D., 207
Moore, G. E., 207
Moreteau, B., 237
mouse
  arylamine N-acetyl transferases (NATs), 212
  Axin^{Fu}, 135
  chromosome 7, 208
  chromosome 12, 201, 208
  chromosome 17, 135
  deafness genes, 210, 211
  dystrophic phenotype, 206
  endocardial cushions, 211
  H19, 209
  HIRA, 202
  Hox and craniofacial development, 212
  Hox gene function assay, 207
  IGF-II, 206
  Loa (motor deficit mutation), 201
  mandible, 27
  mdab1, 201
  meiotic crossing over, 200
  meiotic sex chromosome inactivation, 204
  methyl-DNA binding domain, 209
  minisatellite mutation, 200

neurulation, molecular mechanisms, 212
optic tract, 213
p57Kip2, 208
Pax6, 202, 213
sex bodies, 204
slc12a2, 202
Tbx20, 214
WH2.3 (Winged Helix), 213
X chromosome, Ids to Dmd region, 210
Mousset, S., 149
Murdoch, J. N., 212
Murray, R., 205
Musca domestica, *M* factors, 19
Mussaffi-Georgy, H., 199

Naciri-Graven, Y., 159, 261, 273
Nan, X., 209
Neurospora crassa, *am*, 1
Nicholson, S. J., 201
Nolan, P., 210, 211
Nordsiek, G., 210
Nurse, P., 203

Offenberg, H., 204
Ostrea edulis, inbreeding depression and growth, 169

Pagel, C., 200
Paisley, D., 201
Pal, J. K., 11
Paramecium, complementation, 125
Paulsen, M., 208
Pérez, T., 323
Peters, J., 201, 210, 211
phenotypic plasticity, 295
Piganeau, G., 117
Pinter, K., 212
Platzer, M., 210
Plumb, M., 200
Polymeropoulos, M. H., 205
Pomp, D., 27
Prasad, N. G., 249
Preece, M. A., 207
Priddle, H., 212
Pylkov, K. V., 179

quantitative trait loci, 27, 87, 105, 305
Queller, D. C., 227

Rajamani, M., 249
Reed, V. A., 211
Reik, W., 208
Rhodes, M., 210
Riley, B. P., 205
Roberts, C., 202
Rogers, D. C., 201
Rosenthal, A., 210
Ruangvutilert, P., 204
Ruiz-Perez, V. L., 205
Ruvinsky, A., 135

Saimi, Y., 125
Saker, P., 199
Saw, D., 210
Scambler, P. J., 202, 207
Schierup, M. H., 51, 63
Schulte, B. A., 202
Schwarz, M., 213
selection barriers between populations, 179
selection, balancing, 51, 63
selection, stabilizing, 285
Serhal, P., 204
Shakarad, M., 249
Sheeba, V., 249
Siddique, Y., 205
Sim, E., 212
Simopoulou, M., 204
Simpson, H., 199
Simpson, N., 202
Skynner, M., 211
Smith, A., 203
Smith, B. O., 209
Smith, H., 213
Smith, J., 206
Soteriou, A., 209
Sowden, J., 213, 214
Spiden, S. L., 199
Stanier, P., 207
Steel, K. P., 202, 211
Stoericke, M., 208
Stoykova, A., 213
Stracey, C., 203
Strassmann, J. E., 227
Straw, R., 210
Strivens, M. A., 210
Strom, T., 205
Sturrock, S. S., 327
Surani, M., 208, 209

Takahashi, M., 125
Taylor, D. M., 204
Thaller, G., 87
Time Warps, String Edits and Macromolecules – The Theory and Practice of Sequence Comparison. D. Sankoff and J. Kruskal. Book review, 327
Trainor, P. A., 212
Transgenic mammals. J. Bishop. Book review, 327
Travis, J., 169
Tuddenham, E. D. G., 200
Tufto, J., 285
Turbe, A., 149
Turner, J., 204

Uhrin, D., 209

Van Dorsser, F., 206
Varela, A., 210
Vázquez, J. F., 323
Vekemans, X., 51, 63
Veuille, M., 149
Vieira, C., 117
Voegeling, S., 210
Vreugde, S., 211

Wakefield, R. D., 209
Walker, M., 199
Walne, A. J., 199
Walter, J., 208
Wang, J., 75
Ward, A., 201, 206
Watkins, M., 208
We Can Sleep Later: Alfred D. Hershey and the Origins of Molecular Biology. W. Stahl (ed). Book review, 328
Wells, D., 200
West, J. D., 202
Weston, P., 210
Wiehe, T., 210
Williamson, R., 205
Wilson, D., 205
Winston, R. M. L., 204
Witherden, A. S., 201
Wright, M., 205
Wynn, S. L., 200

Xie, C., 105
Xu, S., 105

Yanow, S. K., 203
yeast, *cdc18*, 203

Zammitt, P., 200
Zhang, T., 135
Zhivotovsky, L. A., 179
Zhu, Y., 227